

At page 195, line 28, delete "and 2" and replace therewith --and 2A-B--.

In the Claims:

Please amend the claims as follows:

Please cancel claims 1 - 23 without prejudice.

Please add new claims 24-256, as follows:

--24. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:

- (a) amino acid residues 1 to 300 of SEQ ID NO:2;
- (b) amino acid residues 2 to 300 of SEQ ID NO:2;
- (c) amino acid residues 31 to 300 of SEQ ID NO:2; and
- (d) amino acid residues 31 to 283 of SEQ ID NO:2.

25. (New) The isolated polypeptide of claim 24 which comprises the amino acid sequence of (a).

26. (New) The isolated polypeptide of claim 24 which comprises the amino acid sequence of (b).

27. (New) The isolated polypeptide of claim 24 which comprises the amino acid sequence of (c).

28. (New) The isolated polypeptide of claim 24 which comprises the amino acid sequence of (d).

29. (New) The isolated polypeptide of claim 24 which comprises a heterologous polypeptide.

30. (New) The isolated polypeptide of claim 29, wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

31. (New) The isolated polypeptide of claim 24, wherein the polypeptide is glycosylated.

32. (New) The isolated polypeptide of claim 24, wherein the polypeptide is pegylated.

33. (New) A composition comprising the isolated polypeptide of claim 24.

34. (New) The composition of claim 33 which comprises a liposome.

Sub B2
35. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:

- (a) the amino acid sequence of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97810;
- (b) the amino acid sequence of the full-length polypeptide excluding the N-terminal methionine residue encoded by the cDNA clone contained in ATCC Deposit No. 97810;
- (c) the amino acid sequence of the mature polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97810; and
- (d) the amino acid sequence of the extracellular domain of the polypeptide is encoded by the cDNA clone contained in ATCC Deposit No. 97810.

36. (New) The polypeptide of claim 35 which comprises the amino acid sequence of (a).

a
37. (New) The polypeptide of claim 35 which comprises the amino acid sequence of (b).

38. (New) The polypeptide of claim 35 which comprises the amino acid sequence of (c).

39. (New) The polypeptide of claim 35 which comprises the amino acid sequence of (d).

40. (New) The isolated polypeptide of claim 39 which comprises a heterologous polypeptide.

41. (New) The isolated polypeptide of claim 40 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

42. (New) The isolated polypeptide of claim 39, wherein the polypeptide is glycosylated.

43. (New) The isolated polypeptide of claim 39, wherein the polypeptide is pegylated.

44. (New) A composition comprising the isolated polypeptide of claim 39.
45. (New) The composition of claim 44 which comprises a liposome.
46. (New) An isolated polypeptide comprising an amino acid sequence 90% or more identical to an amino acid sequence selected from the group consisting of:
- sub C'*
- (a) amino acid residues 1 to 300 of SEQ ID NO:2;
 - (b) amino acid residues 2 to 300 of SEQ ID NO:2;
 - (c) amino acid residues 31 to 300 of SEQ ID NO:2; and
 - (d) amino acid residues 31 to 283 of SEQ ID NO:2.
47. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (a).
48. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (b).
- a*
49. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (c).
50. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (d).
51. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of (a).
52. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of (b).
53. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 95% or more identical to amino the amino acid sequence of (c).
54. (New) The isolated polypeptide of claim 46 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of (d).

55. (New) The isolated polypeptide of claim 50 which comprises a heterologous polypeptide.

56. (New) The isolated polypeptide of claim 55 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

57. (New) The isolated polypeptide of claim 50, wherein the polypeptide is glycosylated.

58. (New) The isolated polypeptide of claim 50, wherein the polypeptide is pegylated.

59. (New) A composition comprising the isolated polypeptide of claim 50.

60. (New) The composition of claim 59 which comprises a liposome.

61. (New) An isolated polypeptide comprising an amino acid sequence 90% or more identical to an amino acid sequence selected from the group consisting of:

(a) the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810.

(b) the amino acid sequence of the full-length polypeptide excluding the amino-terminal methionine encoded by the cDNA contained in ATCC Deposit No. 97810.

(c) the amino acid sequence of the mature polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810; and

(d) the amino acid sequence of the extracellular domain of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97810.

62. (New) The isolated polypeptide of claim 61 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810.

63. (New) The isolated polypeptide of claim 61 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the full-length polypeptide excluding the amino-terminal methionine encoded by the cDNA contained in ATCC Deposit No. 97810.

64. (New) The isolated polypeptide of claim 61 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the mature polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810.

65. (New) The isolated polypeptide of claim 61 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the extracellular polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810.

66. (New) The isolated polypeptide of claim 61 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810.

67. (New) The isolated polypeptide of claim 61 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of the full-length polypeptide excluding the amino-terminal methionine encoded by the cDNA contained in ATCC Deposit No. 97810.

68. (New) The isolated polypeptide of claim 61 which further comprises an amino acid sequence 95% or more identical to the amino acid sequence of the mature polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810.

69. (New) The isolated polypeptide of claim 61 which further comprises an amino acid sequence 95% or more identical to the amino acid sequence of the extracellular polypeptide encoded by the cDNA contained in ATCC Deposit No. 97810.

70. (New) The isolated polypeptide of claim 65 which comprises a heterologous polypeptide.

71. (New) The isolated polypeptide of claim 70 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

72. (New) The isolated polypeptide of claim 65, wherein the polypeptide is glycosylated.

73. (New) The isolated polypeptide of claim 65, wherein the polypeptide is pegylated.

74. (New) A composition comprising the isolated polypeptide of claim 65.

75. (New) The composition of claim 74 which comprises a liposome.

Sub B3 76. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:

(a) amino acid residues m-300 of SEQ ID NO:2, where m is an integer from 1 to 49;

(b) amino acid residues 1-y of SEQ ID NO:2, where y is an integer from 193-300; and

(c) amino acid residues m-y of SEQ ID NO:2, where m is an integer from 1 to 49 and where y is an integer from 193-300;

77. (New) The isolated polypeptide of claim 76 which is an amino acid sequence according to (a).

78. (New) The isolated polypeptide of claim 76 which is an amino acid sequence according to (b).

79. (New) The isolated polypeptide of claim 76 which is an amino acid sequence according to (c).

a 80. (New) The isolated polypeptide of claim 77 which comprises amino acid residues 49 to 300 of SEQ ID NO:2.

81. (New) The isolated polypeptide of claim 78 which comprises amino acid residues 1 to 193 of SEQ ID NO:2.

82. (New) The isolated polypeptide of claim 79 which comprises amino acid residues 49 to 193 of SEQ ID NO:2.

83. (New) The isolated polypeptide of claim 76 which comprises a heterologous polypeptide.

84. (New) The isolated polypeptide of claim 83 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

85. (New) The polypeptide of claim 76, wherein the isolated polypeptide is glycosylated.
86. (New) The polypeptide of claim 76, wherein the isolated polypeptide is pegylated.
87. (New) A composition comprising the isolated polypeptide of claim 76.
88. (New) The composition of claim 87 which comprises a liposome.
89. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:
- (a) a portion of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97810 wherein said portion excludes up to 48 amino acid residues from the amino terminus of said full-length polypeptide;
 - (b) a portion of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97810 wherein said portion excludes up to 107 amino acid residues from the C-terminus of said full-length polypeptide; and
 - (c) a portion of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97810 wherein said portion excludes up to 48 amino acid residues from the amino terminus and up to 107 amino acids from the C-terminus of said full-length polypeptide.
90. (New) The isolated polypeptide of claim 89, wherein the amino acid sequence is an amino acid sequence according to (a).
91. (New) The isolated polypeptide of claim 89, wherein the amino acid sequence is an amino acid sequence according to (b).
92. (New) The isolated polypeptide of claim 89, wherein the amino acid sequence is an amino acid sequence according to (c).
93. (New) The isolated polypeptide of claim 90, wherein the amino acid sequence excludes 48 amino acid residues from the amino terminus of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97810.

94. (New) The isolated polypeptide of claim 91, wherein the amino acid sequence excludes 107 amino acid residues from the carboxy terminus of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97810.

95. (New) The isolated polypeptide of claim 92, wherein the amino acid sequence excludes 48 amino acid residues from the amino terminus and 107 amino acid residues from the carboxy terminus of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97810.

96. (New) The isolated polypeptide of claim 89 which comprises a heterologous polypeptide.

97. (New) The isolated polypeptide of claim 96 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

98. (New) The isolated polypeptide of claim 89, wherein the polypeptide is glycosylated.

99. (New) The isolated polypeptide of claim 89, wherein the polypeptide is pegylated.

100. (New) A composition comprising the isolated polypeptide of claim 89.

101. (New) The composition of claim 100 which comprises a liposome.

Sub B4 102. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:

- (a) amino acid residues 31 to 46 of SEQ ID NO:2;
- (b) amino acid residues 57 to 117 of SEQ ID NO:2;
- (c) amino acid residues 132 to 175 of SEQ ID NO:2;
- (d) amino acid residues 185 to 194 of SEQ ID NO:2;
- (e) amino acid residues 205 to 217 of SEQ ID NO:2;
- (f) amino acid residues 239 to 264 of SEQ ID NO:2;
- (g) amino acid residues 283 to 298 of SEQ ID NO:2; and
- (h) an epitope bearing fragment of amino acid residues 1 to 300 of SEQ ID NO:2

103. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is (a).

104. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is (b).
105. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is (c).
106. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is (d).
107. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is (e).
108. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is (f).
109. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is (g).
110. (New) The isolated polypeptide of claim 102, wherein the amino acid sequence is an amino acid sequence according to (h).
111. (New) The isolated polypeptide of claim 102 which comprises a heterologous polypeptide.
112. (New) The isolated polypeptide of claim 111 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.
113. (New) The isolated polypeptide of claim 102, wherein the polypeptide is glycosylated.
114. (New) The isolated polypeptide of claim 102, wherein the polypeptide is pegylated.
115. (New) A composition comprising the isolated polypeptide of claim 102.
116. (New) The composition of claim 115 which comprises a liposome.

117. (New) An isolated polypeptide comprising an epitope-bearing fragment of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97810.

118. (New) The isolated polypeptide of claim 117 which comprises a heterologous polypeptide.

119. (New) The isolated polypeptide of claim 118 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

120. (New) The isolated polypeptide of claim 117, wherein the polypeptide is glycosylated.

121. (New) The isolated polypeptide of claim 117, wherein the polypeptide is pegylated.

122. (New) A composition comprising the isolated polypeptide of claim 117.

123. (New) The composition of claim 122 which comprises a liposome.

124. (New) An isolated polypeptide comprising at least 30 contiguous amino acid residues of SEQ ID NO:2.

125. (New) The isolated polypeptide of claim 124 which comprises at least 50 contiguous amino acid residues of SEQ ID NO:2.

126. (New) The isolated polypeptide of claim 124 which comprises a heterologous polypeptide.

127. (New) The isolated polypeptide of claim 126 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

128. (New) The isolated polypeptide of claim 124, wherein the polypeptide is glycosylated.

129. (New) The isolated polypeptide of claim 124, wherein the polypeptide is pegylated.

130. (New) A composition comprising the isolated polypeptide of claim 124.

131. (New) The composition of claim 130 which comprises a liposome.
132. (New) An isolated antibody that binds specifically to the polypeptide of claim 24.
133. (New) An isolated antibody that binds specifically to the polypeptide of claim 35.
134. (New) An isolated antibody that binds specifically to the polypeptide of claim 46.
135. (New) An isolated antibody that binds specifically to the polypeptide of claim 61.
136. (New) An isolated antibody that binds specifically to the polypeptide of claim 76.
137. (New) An isolated antibody that binds specifically to the polypeptide of claim 89.
138. (New) An isolated antibody that binds specifically to the polypeptide of claim 102.
139. (New) An isolated antibody that binds specifically to the polypeptide of claim 117.
140. (New) An isolated antibody that binds specifically to the polypeptide of claim 124.
141. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:
- (a) amino acid residues 1 to 170 of SEQ ID NO:4;
 - (b) amino acid residues 2 to 170 of SEQ ID NO:4;
 - (c) amino acid residues 31 to 170 of SEQ ID NO:4; and
 - (d) amino acid residues 31 to 166 of SEQ ID NO:4.
142. (New) The isolated polypeptide of claim 141 which comprises the amino acid sequence of (a).
143. (New) The isolated polypeptide of claim 141 which comprises the amino acid sequence of (b).
144. (New) The isolated polypeptide of claim 141 which comprises the amino acid sequence of (c).

145. (New) The isolated polypeptide of claim 141 which the amino acid sequence of (d).
146. (New) The isolated polypeptide of claim 141 which comprises a heterologous polypeptide.
147. (New) The isolated polypeptide of claim 146 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.
148. (New) The isolated polypeptide of claim 141, wherein the polypeptide is glycosylated.
149. (New) The isolated polypeptide of claim 141, wherein the polypeptide is pegylated.
150. (New) A composition comprising the isolated polypeptide of claim 141.
151. (New) The composition of claim 150 which comprises a liposome.
152. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:
- (a) the amino acid sequence of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97809;
 - (b) the amino acid sequence of the full-length polypeptide, excluding the N-terminal methionine residue encoded by the cDNA clone contained in ATCC Deposit No. 97809;
 - (c) the amino acid sequence of the mature polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97809; and
 - (d) the amino acid sequence of the extracellular domain of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97809.
153. (New) The polypeptide of claim 152 which comprises the amino acid sequence of (a).
154. (New) The polypeptide of claim 152 which comprises the amino acid sequence of (b).
155. (New) The polypeptide of claim 152 which comprises the amino acid sequence of (c).
156. (New) The polypeptide of claim 152 which comprises the amino acid sequence of (d).

157. (New) The isolated polypeptide of claim 156 which comprises a heterologous polypeptide.

158. (New) The isolated polypeptide of claim 157 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

159. (New) The isolated polypeptide of claim 156, wherein the polypeptide is glycosylated.

160. (New) The isolated polypeptide of claim 156, wherein the polypeptide is pegylated.

161. (New) A composition comprising the isolated polypeptide of claim 156.

162. (New) The composition of claim 161 which comprises a liposome.

163. (New) An isolated polypeptide comprising an amino acid sequence 90% or more identical to an amino acid sequence selected from the group consisting of:

- (a) amino acid residues 1 to 170 of SEQ ID NO:4;
- (b) amino acid residues 2 to 170 of SEQ ID NO:4;
- (c) amino acid residues 31 to 170 of SEQ ID NO:4; and
- (d) amino acid residues 31 to 166 of SEQ ID NO:4.

164. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (a).

165. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (b).

166. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (c).

167. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of (d).

168. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of (a).

169. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of (b).

170. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 95% or more identical to amino the amino acid sequence of (c).

171. (New) The isolated polypeptide of claim 163 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of (d).

172. (New) The isolated polypeptide of claim 167 which comprises a heterologous polypeptide.

173. (New) The isolated polypeptide of claim 172 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

174. (New) The isolated polypeptide of claim 167, wherein the polypeptide is glycosylated.

175. (New) The isolated polypeptide of claim 167, wherein the polypeptide is pegylated.

176. (New) A composition comprising the isolated polypeptide of claim 167.

177. (New) The composition of claim 176 which comprises a liposome.

178. (New) An isolated polypeptide comprising an amino acid sequence 90% or more identical to an amino acid sequence selected from the group consisting of:

(a) the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809.

(b) the amino acid sequence of the full-length polypeptide excluding the amino-terminal methionine encoded by the cDNA contained in ATCC Deposit No 97809.

(c) the amino acid sequence of the mature polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809; and

(d) the amino acid sequence of the extracellular domain of the polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97809.

179. (New) The isolated polypeptide of claim 178 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809.

180. (New) The isolated polypeptide of claim 178 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the full-length polypeptide excluding the amino-terminal methionine encoded by the cDNA contained in ATCC Deposit No. 97809.

181. (New) The isolated polypeptide of claim 178 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the mature polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809.

182. (New) The isolated polypeptide of claim 178 which comprises an amino acid sequence 90% or more identical to the amino acid sequence of the extracellular polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809.

183. (New) The isolated polypeptide of claim 178 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of the full-length polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809.

184. (New) The isolated polypeptide of claim 178 which comprises an amino acid sequence 95% or more identical to the amino acid sequence of the full-length polypeptide excluding the amino-terminal methionine encoded by the cDNA contained in ATCC Deposit No. 97809.

185. (New) The isolated polypeptide of claim 178 which further comprises an amino acid sequence 95% or more identical to the amino acid sequence of the mature polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809.

186. (New) The isolated polypeptide of claim 178 which further comprises an amino acid sequence 95% or more identical to the amino acid sequence of the extracellular polypeptide encoded by the cDNA contained in ATCC Deposit No. 97809.

187. (New) The isolated polypeptide of claim 182 which comprises a heterologous polypeptide.

188. (New) The isolated polypeptide of claim 187, wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

189. (New) The isolated polypeptide of claim 182, wherein the polypeptide is glycosylated.

190. (New) The isolated polypeptide of claim 182, wherein the polypeptide is pegylated.

191. (New) A composition comprising the isolated polypeptide of claim 182.

192. (New) The composition of claim 191 which comprises a liposome.

193. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:

(a) amino acid residues n-170 of SEQ ID NO:4, where n is an integer from 1 to 49;

(b) amino acid residues 1-z of SEQ ID NO:4, where z is an integer from 132-170; and

(c) amino acid residues n-z of SEQ ID NO:4, where m is an integer from 1 to 49 and where y is an integer from 132-170.

194. (New) The isolated polypeptide of claim 193 which is an amino acid sequence according to (a).

195. (New) The isolated polypeptide of claim 193 which is an amino acid sequence according to (b).

196. (New) The isolated polypeptide of claim 193 which is an amino acid sequence according to (c).

197. (New) The isolated polypeptide of claim 194 which comprises amino acid residues 49 to 170 of SEQ ID NO:4.

198. (New) The isolated polypeptide of claim 195 which comprises amino acid residues 1 to 132 of SEQ ID NO:4.

199. (New) The isolated polypeptide of claim 196 which comprises amino acid residues 49 to 132 of SEQ ID NO:4.

200. (New) The isolated polypeptide of claim 193 which comprises a heterologous polypeptide.

201. (New) The isolated polypeptide of claim 200, wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

202. (New) The isolated polypeptide of claim 193, wherein the polypeptide is glycosylated.

203. (New) The isolated polypeptide of claim 193, wherein the polypeptide is pegylated.

204. (New) A composition comprising the isolated polypeptide of claim 193.

205. (New) The composition of claim 204 which comprises a liposome.

a 206. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:

(a) a portion of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97809 wherein said portion excludes up to 48 amino acid residues from the amino terminus of said full-length polypeptide;

(b) a portion of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97809 wherein said portion excludes up to 38 amino acid residues from the C-terminus of said full-length polypeptide; and

(c) a portion of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit No. 97809 wherein said portion excludes up to 48 amino acid residues from the amino terminus and up to 38 amino acids from the C-terminus of said full-length polypeptide.

207. (New) The isolated polypeptide of claim 206, wherein the amino acid sequence is an amino acid sequence according to (a).

208. (New) The isolated polypeptide of claim 206, wherein the amino acid sequence is an amino acid sequence according to (b).

209. (New) The isolated polypeptide of claim 206, wherein the amino acid sequence is an amino acid sequence according to (c).

210. (New) The isolated polypeptide of claim 207, wherein the amino acid sequence excludes 48 amino acid residues from the amino terminus of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97809.

211. (New) The isolated polypeptide of claim 208, wherein the amino acid sequence excludes 38 amino acid residues from the carboxy terminus of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97809.

212. (New) The isolated polypeptide of claim 209, wherein the amino acid sequence excludes 48 amino acid residues from the amino terminus and 38 amino acid residues from the carboxy terminus of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97809.

a 213. (New) The isolated polypeptide of claim 206 which comprises a heterologous polypeptide.

214. (New) The isolated polypeptide of claim 213, wherein the heterologous polypeptide is an Fc domain of immunoglobulin.

215. (New) The isolated polypeptide of claim 206, wherein the polypeptide is glycosylated.

216. (New) The isolated polypeptide of claim 206, wherein the polypeptide is pegylated.

217. (New) A composition comprising the isolated polypeptide of claim 206.

218. (New) The composition of claim 217 which comprises a liposome.

Sub B5 219. (New) An isolated polypeptide comprising an amino acid sequence selected from the group consisting of:

- (a) amino acid residues 31 to 46 of SEQ ID NO:4;
- (b) amino acid residues 57 to 80 of SEQ ID NO:4;
- (i) amino acid residues 86 to 106 of SEQ ID NO:4;

- Sum B5 Cont*
- (j) amino acid residues 108 to 119 of SEQ ID NO:4;
 - (k) amino acid residues 129 to 138 of SEQ ID NO:4;
 - (l) amino acid residues 142 to 166 of SEQ ID NO:4; and
 - (m) an epitope-bearing fragment of amino acid residues 1 to 170 of SEQ ID NO:4.

- ai*
- 220. (New) The isolated polypeptide of claim 219, wherein the amino acid sequence is (a).
 - 221. (New) The isolated polypeptide of claim 219, wherein the amino acid sequence is (b).
 - 222. (New) The isolated polypeptide of claim 219, wherein the amino acid sequence is (c).
 - 223. (New) The isolated polypeptide of claim 219, wherein the amino acid sequence is (d).
 - 224. (New) The isolated polypeptide of claim 219, wherein the amino acid sequence is (e).
 - 225. (New) The isolated polypeptide of claim 219, wherein the amino acid sequence is (f).
 - 226. (New) The isolated polypeptide of claim 219, wherein the amino acid sequence is an amino acid sequence according to (g).
 - 227. (New) The isolated polypeptide of claim 219 which comprises a heterologous polypeptide.
 - 228. (New) The isolated polypeptide of claim 227, wherein the heterologous polypeptide is an Fc domain of immunoglobulin.
 - 229. (New) The isolated polypeptide of claim 219, wherein the polypeptide is glycosylated.
 - 230. (New) The isolated polypeptide of claim 219, wherein the polypeptide is pegylated.
 - 231. (New) A composition comprising the isolated polypeptide of claim 219.

232. (New) The composition of claim 231 which comprises a liposome.
233. (New) An isolated polypeptide comprising an epitope-bearing fragment of the full-length polypeptide encoded by the cDNA clone contained in ATCC Deposit 97809.
234. (New) The isolated polypeptide of claim 233 which comprises a heterologous polypeptide.
235. (New) The isolated polypeptide of claim 234 wherein the heterologous polypeptide is an Fc domain of immunoglobulin.
236. (New) The isolated polypeptide of claim 233, wherein the polypeptide is glycosylated.
237. (New) The isolated polypeptide of claim 233, wherein the polypeptide is pegylated.
238. (New) A composition comprising the isolated polypeptide of claim 233.
239. (New) The composition of claim 238 which comprises a liposome.
240. (New) An isolated polypeptide comprising at least 30 contiguous amino acid residues of SEQ ID NO:4.
241. (New) The isolated polypeptide of claim 240 comprising at least 50 contiguous amino acid residues of SEQ ID NO:4.
242. (New) The isolated polypeptide of claim 240 which comprises a heterologous polypeptide.
243. (New) The isolated polypeptide of claim 242, wherein the heterologous polypeptide is an Fc domain of immunoglobulin.
244. (New) The isolated polypeptide of claim 240, wherein the polypeptide is glycosylated.
245. (New) The isolated polypeptide of claim 240, wherein the polypeptide is pegylated.

- a'
246. (New) A composition comprising the isolated polypeptide of claim 240.
247. (New) The composition of claim 246 which comprises a liposome.
248. (New) An isolated antibody that binds specifically to the polypeptide of claim 141.
249. (New) An isolated antibody that binds specifically to the polypeptide of claim 152.
250. (New) An isolated antibody that binds specifically to the polypeptide of claim 163.
251. (New) An isolated antibody that binds specifically to the polypeptide of claim 178.
252. (New) An isolated antibody that binds specifically to the polypeptide of claim 193.
253. (New) An isolated antibody that binds specifically to the polypeptide of claim 206.
254. (New) An isolated antibody that binds specifically to the polypeptide of claim 219.
255. (New) An isolated antibody that binds specifically to the polypeptide of claim 233.
256. (New) An isolated antibody that binds specifically to the polypeptide of claim 240.--

In the Drawings:

Please replace the originally filed Figures 1-7 with the Formal Drawings of Figures 1, 2A-B, 3A-P, and 4-7 submitted concurrently herewith.

REMARKS

Applicants have submitted concurrently herewith a Request for Continued Prosecution Application. Acknowledgement of the acceptance of this Request is respectfully requested.